

**IN THE CLAIMS**

1. (Canceled)

2. (Previously Presented) An appliance fire extinguisher comprising:

a container containing a pressurized fire retardant;

a delivery tube connected to the container and in fluid communication with the  
pressurized fire retardant;

a fusible tip disposed at a distal end of the delivery tube that seals the delivery tube, wherein the  
distal end is disposable within the appliance and wherein the fusible tip is adapted to  
release the fire retardant from the container into the appliance upon melting of the fusible  
tip when the fusible tip is exposed to a temperature that exceeds its melting temperature;  
and

a pressure-actuated switch connected to the container and in fluid communication with the  
pressurized fire retardant, wherein the pressure-actuated switch is connectable to a power  
supply circuit of the appliance for shutting off power to the appliance when a pressure in  
the container drops below a predetermined value as a result of the fire retardant being  
released from the container.

3. (Original) The appliance fire extinguisher of claim 2, wherein the pressure-actuated switch is  
held closed by a pressure in the container and is adapted to open when the pressure in the  
container drops below a predetermined value as a result of the fire retardant being  
released from the container.

4. (Previously Presented) The appliance fire extinguisher of claim 2, and further comprising  
a pressure indicator connected to the container and in fluid communication with the  
pressurized fire retardant.

5. (Previously Presented)      The appliance fire extinguisher of claim 2, wherein the fire retardant is a powder.
6. (Previously Presented)      The appliance fire extinguisher of claim 2, further comprising an alarm adapted to generate an alarm when a pressure in the container drops below a predetermined value as a result of the fire retardant being released from the container.
7. (Canceled)
8. (Previously Presented)      The appliance fire extinguisher of claim 2, wherein the fusible tip is solder.
9. (Previously Presented)      The appliance fire extinguisher of claim 2, wherein the distal end is disposable within an air intake path of the appliance.
10. (Previously Presented)      The appliance fire extinguisher of claim 2, wherein the appliance is selected from the group consisting of clothes dryers, stove hoods, furnaces, microwave ovens, gas-powered electrical generators, and chimneys.
11. (Original) An appliance fire extinguisher comprising:
- a container containing a pressurized fire retardant, wherein the fire retardant is a powder and the container is mountable on the appliance;
  - a delivery tube connected to the container and in fluid communication with the pressurized fire retardant;
  - a solder tip disposed at a distal end of the delivery tube that seals the delivery tube, wherein the distal end is disposable within the appliance and wherein the solder

tip is adapted to release the fire retardant from the container into the appliance upon melting of the solder tip when the solder tip is exposed to a temperature that exceeds its melting temperature;

a pressure-actuated switch connected to the container and in fluid communication with the pressurized fire retardant, wherein the pressure-actuated switch is connectable to a power supply circuit of the appliance for shutting off power to the appliance when a pressure in the container drops below a predetermined value as a result of the fire retardant being released from the container; and

a pressure indicator connected to the container and in fluid communication with the pressurized fire retardant.

12. (Original) The appliance fire extinguisher of claim 11, wherein the distal end is disposable within an air intake path of the appliance.

13-18. (Canceled)

19. (Original) An appliance comprising:

a fire extinguisher, comprising:

a container containing a pressurized fire retardant;

a delivery tube connected to the container and in fluid communication with the pressurized fire retardant;

a fusible tip disposed at a distal end of the delivery tube that seals the delivery tube, the fusible tip disposed at a location within the appliance, wherein the fusible tip is adapted to release the fire retardant from the container into the appliance upon melting of the fusible tip when the temperature at the location within the appliance exceeds the melting temperature of the fusible tip; and

a pressure-actuated switch connected to the container and in fluid communication with the pressurized fire retardant, wherein the pressure-actuated switch is connected to a power supply circuit of the appliance for shutting off power to the appliance when a pressure in the container drops below a predetermined value as a result of the fire retardant being released from the container.

20. (Original) The appliance of claim 19, wherein the location within the appliance corresponds to an air intake path of the appliance.

21. (Original) The appliance of claim 19, wherein the pressure-actuated switch is mounted on a control panel of the appliance.

22-26. (Canceled)

27-30. (Canceled)

31. (Currently amended) The appliance fire extinguisher of claim 2 ~~claim 1~~, and further comprising:

a plurality of additional delivery tubes connected to the container and in fluid communication with the pressurized fire retardant; and

a fusible tip disposed at a distal end of each of the additional delivery tubes that seals the respective delivery tubes, wherein each of the distal ends is respectively disposable in a different appliance and wherein each fusible tip is adapted to release the fire retardant from the container through its respective delivery tube into its respective appliance upon melting of that fusible tip when that fusible tip is exposed to a temperature that exceeds its melting temperature.

32. (Previously Presented) The appliance fire extinguisher of claim 31, wherein at least one of the fusible tips has a melting temperature that is different from the melting temperatures of the other fusible tips.
33. (Previously Presented) The appliance fire extinguisher of claim 31, and further comprising a pressure-actuated alarm connected to the container and in fluid communication with the pressurized fire retardant, the alarm adapted to generate an alarm when a pressure in the container drops below a predetermined value as a result of the fire retardant being released from the container.
34. (Previously Presented) The appliance of claim 19, the extinguisher further comprising:  
a plurality of additional delivery tubes connected to the container and in fluid communication with the pressurized fire retardant; and  
a fusible tip disposed at a distal end of each of the additional delivery tubes that seals the respective delivery tubes, wherein each of the distal ends is respectively disposable in a different appliance and wherein each fusible tip is adapted to release the fire retardant from the container through its respective delivery tube into its respective appliance upon melting of that fusible tip when that fusible tip is exposed to a temperature that exceeds its melting temperature.
35. (Previously Presented) The appliance of claim 19, and further comprising a pressure-actuated alarm connected to the container and in fluid communication with the pressurized fire retardant, the alarm adapted to generate an alarm when the pressure in the container drops below a predetermined value as a result of the fire retardant being released from the container.